





Fluorocarbon-containing oilemulsions.

Patent number: EP0670159
Publication date: 1995-09-06
Inventor: VON WERNER KONRAD DR (DE); GROSS UDO DR (DE)
Applicant: HOECHST AG (DE)
Classification:
- international: **A61K9/00; A61K9/00;** (IPC1-7): A61K9/00
- european: A61K9/00N4
Application number: EP19950102244 19950218
Priority number(s): DE19944405627 19940222

Also published as:

 DE4405627 (A1)

Cited documents:

 EP0545174
 EP0231091
 WO8900848

[Report a data error here](#)

Abstract of EP0670159

Aq. emulsion contg an emulsifier and an emulsion of oils, contains a highly fluorinated aliphatic cpd. of formula (Rf)x-Rh (I). Rf = highly fluorinated alkyl gp., bonded to Rh directly or via a bridging gp.; Rh = alkane residue or H; x = 1-4.

Data supplied from the **esp@cenet** database - Worldwide

Gel body

Patent number: DE4333561
Publication date: 1995-04-06
Inventor: MUSCAT ANDREAS DIPL CHEM (DE); DING WOLFGANG A (DE); VORLOP KLAUS-DIETER PROF DR (DE)
Applicant: ARBO MEDIZIN TECHNOLOGIE GMBH (DE)
Classification:
- international: A61K9/00; A61K9/70; A61L15/60; C12N11/04; A61K9/00; A61K9/70; A61L15/16; C12N11/00; (IPC1-7): B01D69/00; C08J3/03; A61K9/107; A61L15/22; A61L15/60; C08J3/21; C08K5/02; C08K5/06; C08L83/04; C12N11/04; C08L1/00; C08L3/00; C08L5/00; C08L29/04; C08L75/04
- european: A61K9/00N4; A61K9/70B; A61L15/60; C12N11/04
Application number: DE19934333561 19931001
Priority number(s): DE19934333561 19931001

[Report a data error here](#)

Abstract of DE4333561

A gel body comprising a hydrogel and a proportion of an additive of high gas solubility, in particular oxygen solubility, distributed with respect to the hydrogel in the volume of the gel body combines the advantages of the hydrogel with improved oxygen supply or improved oxygen transport. Applications for such a gel body are, for example, biocatalysts in bead form or other three-dimensional structures, and protective membranes, for example for covering wounds.

Data supplied from the esp@cenet database - Worldwide

Products with three or more discrete and optically-distinguishable phases containing active substances, dyes and preservatives

Patent number: DE19907305
Publication date: 2000-08-24
Inventor: BRUNKE REINHOLD A (DE)
Applicant: NEW STANDARD GMBH (DE)
Classification:
- international: **B01F17/00; B01F17/00;** (IPC1-7): A61K7/00
- european: B01F17/00
Application number: DE19991007305 19990222
Priority number(s): DE19991007305 19990222

[Report a data error here](#)

Abstract of DE19907305

Four-phase products and their production and use are claimed, phase 1 being of conventional oils, phase 2 of lipophilic components which are incompatible with phases 1 and 4 and which have specific wt. below 1, phase 3 of water and hydrophilic solvents such as propylene glycol or glycerol and phase 4 of lipophiles which are incompatible with phases 1 and 2 and which are of specific wt. above 1. The ratio phases 1 : 2 : 3 : 4 is 1 : 0.001-1 : 0.001-10 : 0-1. The specified phase compositions are as follows : phase 1 - up to 100% oil components, 0-100% fat-soluble dyes, 0-100% fat-soluble actives and 0-100% preservatives; phase 2 - up to 100% components which are immiscible with phases 1 and 4 and 0-100% fat-soluble dyes; phase 3 - up to 100% water, 0-100% hydrophilic solvents, 0-100% water-soluble actives, 0-100% water-soluble dyes and 0-100% preservatives; and phase 4 - up to 100% components which are immiscible with phases 1 and 2 and 0-100% actives. NB. There are no claims relating specifically to production or use of the compositions.

Data supplied from the **esp@cenet** database - Worldwide